



Control Number: 50595



Item Number: 181

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## Public Utility Commission of Texas

### Employee Training Report Required by 16 Texas Admin. Code § 25.97(d)

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PUBLIC UTILITY COMMISSION  
FILING CLERK

**PROJECT NO.** 50595

**AFFECTED ENTITY:** City of Caldwell

#### General Information

Pursuant to 16 Texas Admin. Code § 25.97(d)(2), not later than the 30th day after the date an affected entity finalizes a material change to a document or training program, the affected entity must submit an updated report. The first report must be submitted not later than May 1, 2020.

#### Instructions

Answer all questions, fill-in all blanks, and have the report notarized in the Affidavit.

#### Affidavit

A representative of the affected entity must swear to and affirm the truthfulness, correctness, and completeness of the information provided by attaching a signed and notarized copy of the Affidavit provided with this form.

#### Filing Instructions

Submit four copies (an original and three copies) of the completed form and signed and notarized Affidavit to:

Central Records Filing Clerk  
Public Utility Commission of Texas  
1701 N. Congress Avenue  
P.O. Box 13326  
Austin, Texas 78711-3326  
Telephone: (512) 936-7180

1. Provide a summary description of hazard recognition training documents you provide your employees related to overhead transmission and distribution facilities.

In accordance with the Thomas Heath Power Line Safety Act, HB 4150, the City of Caldwell is providing a summary of training presented to employees related to overhead distribution lines. Training includes hazard recognition as well as adherence to NESC guidelines for construction, operation and maintenance of distribution lines.

A summary of the training provided the City of Caldwell to its employees related to hazard recognition that are most relevant to the William Heath Power Line Safety Act is as follows. Training is designed to help employees increase their knowledge of overhead clearance of power lines.

Coarse Outline:

1. Importance of Hazard Recognition
2. Hazard Assessment
3. Vertical Clearances
4. Horizontal Clearances
5. Developing an Action Plan

Additionally, employees are provided with training from NEC (NFPA 70) Article 682 which applies to installation and electrical requirements in and adjacent to natural and artificially made bodies of water.

2. Provide a summary description of training programs you provide your employees related to the National Electrical Safety Code for construction of electric transmission and distribution lines.

The City of Caldwell provides the following training related to the National Electrical Safety Code for construction of electrical distribution lines. Training is designed to provide personnel working in the electric utility a working knowledge of the NESC rules.

Training Specifics:

1. Rule 230-2 - Defining sag requirements
2. Table 232-1 and Table 232-2 - Ground Clearances
3. Table 234-1 - Clearances to buildings and signs
4. Rules 234 E and 234F - Clearances to pools and grain bins
5. Rules 235, 238, and 239 - Joint use clearances

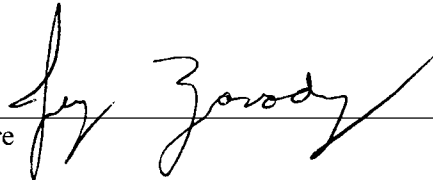
In addition, instruction based on presentation by Hi-Line Engineering on application guides for NESC Rule 232-1. Vertical clearance items included railroads, trucks over eight foot, oversized vehicles, water, sail boats, farm fields, grain bins, swimming pools, billboards and buildings.

Affected Entity: City of Caldwell

PROJECT NO. 50595

## AFFIDAVIT

I swear or affirm that I have personal knowledge of the facts stated in this report or am relying on people with personal knowledge, that I am competent to testify to them, and that I have the authority to submit this report on behalf of the affected entity. I further swear or affirm that all statements made in this report are true, correct, and complete.

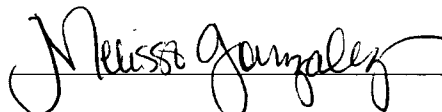
Signature 

Jerry Zavodny  
Printed Name

Electrical Superintendent  
Job Title

City of Caldwell  
Name of Affected Entity

Sworn and subscribed before me this 12<sup>th</sup> day of April, 2021.  
Month Year

  
Notary Public in and For the State of Texas

My commission expires on May 1, 2022

